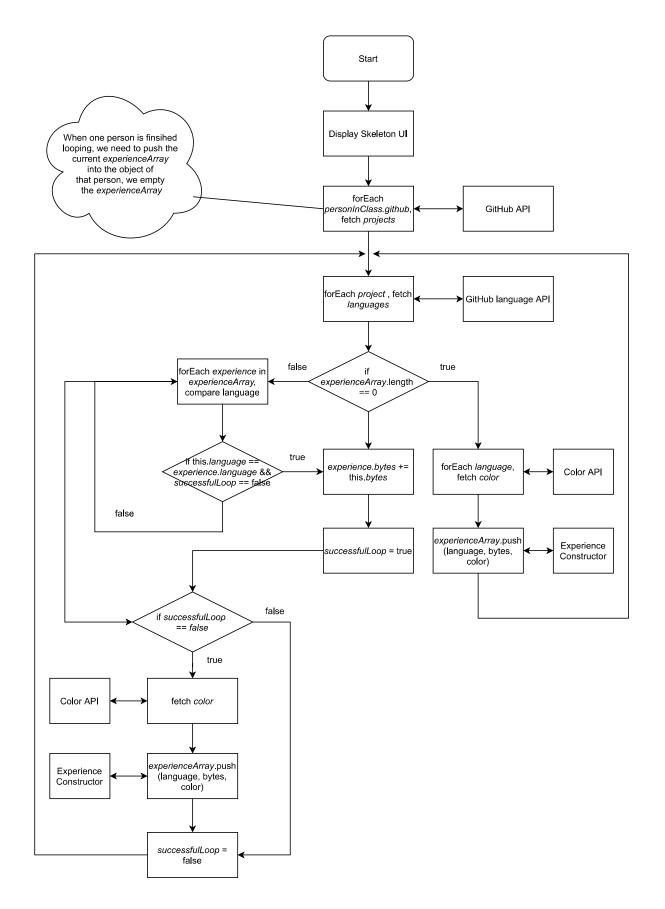
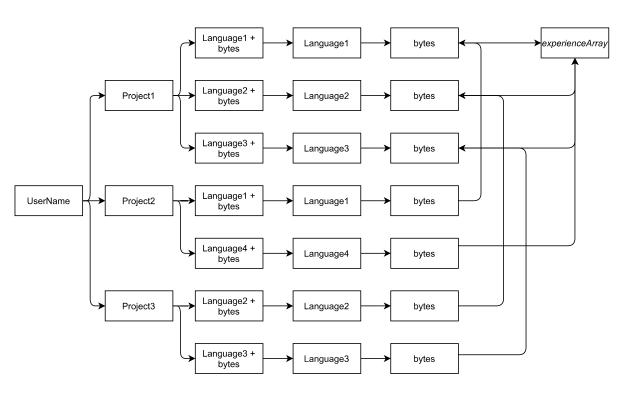
2020-11-20 Flowchart.drawio



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```
forEach project in projectArray {
    if (experienceArray.length == 0) {
        forEach language {
            color = color from API
            experienceArray. push(new Experience (this.language, this.bytes, color));
        }
    }
    else {
        forEach experience in experienceArray {
            if (this.language == experience.language && successfulLoop == false) {
                experience.bytes += this.bytes;
                successfulLoop = true;
        }
    }
    if (successfulLoop == false) {
            color = color from API
            experienceArray. push(new Experience (this.language, this.bytes, color));
    }
    successfulLoop = false;
}
```